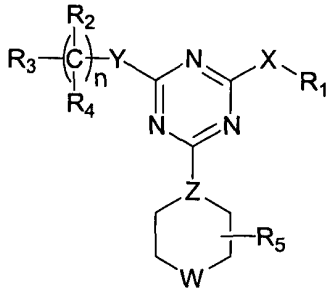
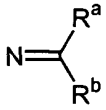
WHAT IS CLAIMED IS:

1. A compound of formula (I):



(I),

wherein

R_1 is  , aryl, or heteroaryl;

each of R_2, R_4, and R_5, independently, is R^c, halogen, nitro, nitroso, cyano, azide, isothionitro, SR^c, or OR^c;

R_3 is R^c, alkenyl, alkynyl, aryl, heteroaryl, cyclyl, heterocyclyl, OR^c, $OC(O)R^c$, SO_2R^c, $S(O)R^c$, $S(O_2)NR^cR^d$, SR^c, NR^cR^d, NR^cCOR^d, $NR^cC(O)OR^d$, $NR^cC(O)NR^cR^d$, $NR^cSO_2R^d$, COR^c, $C(O)OR^c$, or $C(O)NR^cR^d$;

n is 0, 1, 2, 3, 4, 5, 6, or 7;

X is O, S, S(O), $S(O_2)$, or NR^c;

Y is a covalent bond, CH_2, C(O), C=N-R^c, C=N-OR^c, C=N-SR^c, O, S, S(O), or $S(O_2)$;

Z is N; and

W is O, S, S(O), $S(O_2)$, NR^c, or $NC(O)R^c$;

in which each of R^a and R^b, independently, is H, alkyl, aryl, heteroaryl; and each of R^c and R^d, independently, is H, alkyl, or alkylcarbonyl.

2. The compound of claim 1,  wherein R_1 is .

3. The compound of claim 2, wherein W is O.

4. The compound of claim 3, wherein R_5 is H or alkyl.

5. The compound of claim 2, wherein X is NR^c.

6. The compound of claim 5, wherein R^c is H, methyl, ethyl, or acetyl.

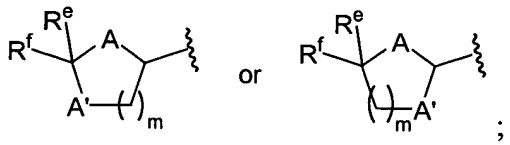
7. The compound of claim 2, wherein Y is O or CH_2, and n is 0, 1, 2, 3, or 4.

8. The compound of claim 7, wherein R_3 is aryl or heteroaryl.

9. The compound of claim 8, wherein R_3 is pyridinyl.

10. The compound of claim 7, wherein R_3 is OR^c, SR^c, $C(O)OR^c$, or $C(O)NR^cR^d$.

11. The compound of claim 7, wherein R_3 is



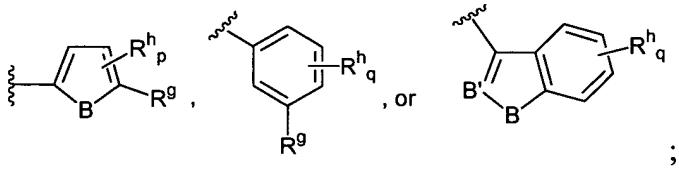
;

in which each of A and A', independently, is O, S, or NH;

each of R^e and R^f, independently is H, alkyl, aryl, or heteroaryl; and

m is 1 or 2.

12. The compound of claim 2, wherein one of R^a and R^b is



;

in which B is NR^i, O, or S;

B' is N or CR^i;

R^g is H, alkyl, or alkoxyl;

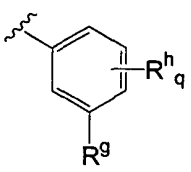
R^h is halogen, CN, hydroxyl, alkyl, aryl, heteroaryl, alkoxyl, aryloxyl, or heteroaryloxyl;

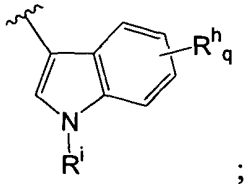
R^i is H, alkyl, or alkylcarbonyl;

p is 0, 1, or 2; and

q is 0, 1, 2, 3, or 4.

13. The compound of claim 12, wherein one of R^a and R^b is



or


; and

the other of R^a and R^b is alkyl.

14. The compound of claim 13, wherein R^g is H, methyl, ethyl, methoxy, or ethoxy; R^h is F, Cl, CN, methoxy, methyl, or ethoxy; R^i is H, methyl, ethyl, or acetyl, and q is 0, 1, or 2.

15. The compound of claim 14, wherein R^g is methyl or methoxy; R^i is H; and q is 0.

16. The compound of claim 14, wherein W is O; and R_5 is H or alkyl.

17. The compound of claim 16, wherein X is NR^c; and R^c is H, methyl, ethyl, or acetyl.

18. The compound of claim 17, wherein Y is O or CH_2; and n is 0, 1, 2, 3, or 4.

19. The compound of claim 18, wherein R_3 is aryl or heteroaryl.

20. The compound of claim 19, wherein R_3 is pyridinyl.

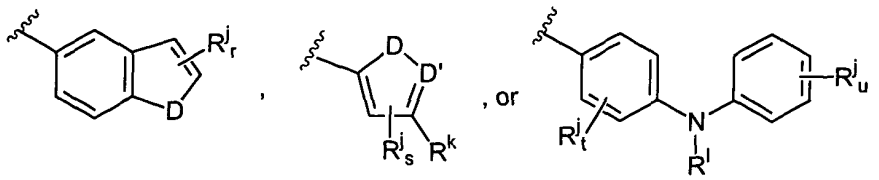
21. The compound of claim 14, wherein Y is O or CH_2, and n is 0, 1, 2, 3, or 4.

22. The compound of claim 21, wherein R_3 is aryl or heteroaryl.

23. The compound of claim 22, wherein R_3 is pyridinyl.

24. The compound of claim 1, wherein R_1 is aryl or heteroaryl.

25. The compound of claim 24, wherein R_1 is



in which D is O, S, or NR^m;

D' is N or CR^m;

R^j is halogen, CN, hydroxyl, alkyl, aryl, heteroaryl, alkoxyl, aryloxyl, or heteroaryloxyl;

R^k is aryl or hetereoaryl;

R^l is H, alkyl, or alkylcarbonyl;

R^m is H, alkyl, or alkylcarbonyl;

r is 0, 1, or 2;

s is 0 or 1;

t is 0, 1, 2, 3, or 4; and

u is 0, 1, 2, 3, 4, or 5.

26. The compound of claim 25, wherein X is NR^c; and R^c is H, methyl, ethyl, or acetyl.

27. The compound of claim 26, wherein W is O; and R_5 is H or alkyl.

28. The compound of claim 27, wherein Y is O or CH_2; and n is 0, 1, 2, 3, or 4.

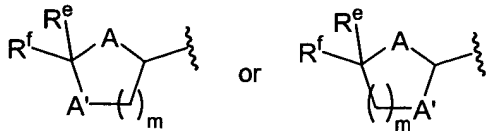
29. The compound of claim 25, wherein Y is O or CH_2; and n is 0, 1, 2, 3, or 4.

30. The compound of claim 29, wherein R_3 is aryl or heteroaryl.

31. The compound of claim 30, wherein R_3 is pyridinyl.

32. The compound of claim 29, wherein R_3 is OR^c, SR^c, $C(O)OR^c$, or $C(O)NR^cR^d$.

33. The compound of claim 29, wherein R_3 is



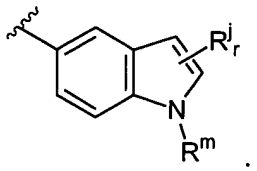
;

in which each of A and A', independently, is O, S, or NH;

each of R^e and R^f, independently is H, alkyl, aryl, or heteroaryl; and

m is 1 or 2.

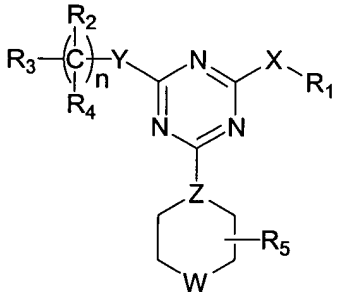
34. The compound of claim 29, wherein R_1 is



.

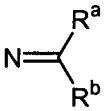
35. The compound of claim 34, wherein R^j is methyl, ethyl, propyl, or benzyl; and r is 1 or 2.

36. A compound of formula (I):



(I),

wherein

R_1 is  , aryl, or heteroaryl;

each of R_2, R_4, and R_5, independently, is R^c, halogen, nitro, nitroso, cyano, azide, isothionitro, SR^c, or OR^c;

R_3 is R^c, alkenyl, alkynyl, aryl, heteroaryl, cyclyl, heterocyclyl, OR^c, $OC(O)R^c$, SO_2R^c, $S(O)R^c$, $S(O_2)NR^cR^d$, SR^c, NR^cR^d, NR^cCOR^d, $NR^cC(O)OR^d$, $NR^cC(O)NR^cR^d$, $NR^cSO_2R^d$, COR^c, $C(O)OR^c$, or $C(O)NR^cR^d$;

n is 0, 1, 2, 3, 4, 5, 6, or 7;

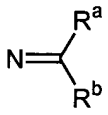
X is O, S, S(O), $S(O_2)$, or NR^c;

Y is a covalent bond, CH_2, C(O), $C=N-R^c$, $C=N-OR^c$, $C=N-SR^c$, O, S, S(O), $S(O_2)$, or NR^c;

Z is CH; and

W is O, S, S(O), $S(O_2)$, NR^c, or $NC(O)R^c$;

in which each of R^a and R^b, independently, is H, alkyl, aryl, heteroaryl; and each of R^c and R^d, independently, is H, alkyl, or alkylcarbonyl.

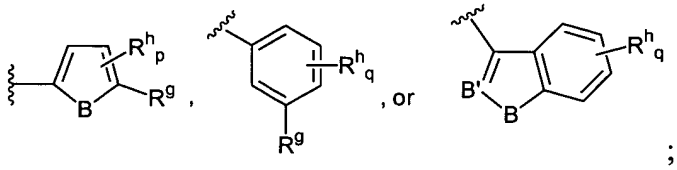
37. The compound of claim 36,  wherein R_1 is .

38. The compound of claim 37, wherein W is O; and R_5 is H or alkyl.

39. The compound of claim 37, wherein X is NR^c; and R^c is H, methyl, ethyl, or acetyl.

40. The compound of claim 37, wherein Y is O or CH_2, and n is 0, 1, 2, 3, or 4.

41. The compound of claim 37, wherein one of R^a and R^b is



;

in which B is NR^i, O or S;

B' is N, CH, or CR^i;

R^g is H, alkyl, or alkoxyl;

R^h is halogen, CN, hydroxyl, alkyl, aryl, heteroaryl, alkoxyl, aryloxyl, or heteroaryloxyl;

R^i is H, alkyl, or alkylcarbonyl;

p is 0, 1, or 2; and

q is 0, 1, 2, 3, or 4.

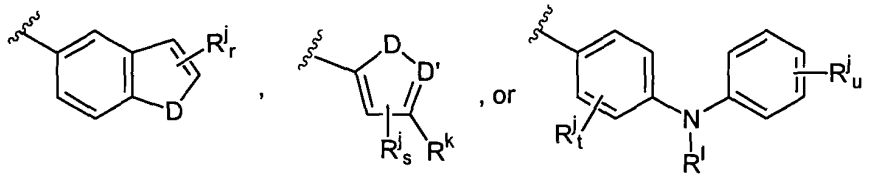
42. The compound of claim 36, wherein R_1 is aryl or heteroaryl.

43. The compound of claim 42, wherein W is O; and R_5 is H or alkyl.

44. The compound of claim 42, wherein X is NR^c; and R^c is H, methyl, ethyl, or acetyl.

45. The compound of claim 42, wherein Y is O or CH_2, and n is 0, 1, 2, 3, or 4.

46. The compound of claim 42, wherein R_1 is



in which D is O, S, or NR^m;

D' is N or CR^m;

R^j is halogen, CN, hydroxyl, alkyl, aryl, heteroaryl, alkoxyl, aryloxyl, or heteroaryloxyl;

R^k is aryl or hetereoaryl;

R^l is H, alkyl, or alkylcarbonyl;

R^m is H, alkyl, or alkylcarbonyl;

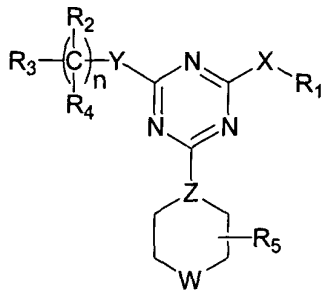
r is 0, 1, or 2;

s is 0 or 1;

t is 0, 1, 2, 3, or 4; and

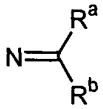
u is 0, 1, 2, 3, 4, or 5.

47. A method for treating an interleukin-12 overproduction-related disorder, comprising administering to a subject in need thereof an effective amount of the compound of formula (I):



(I),

wherein

R_1 is  , aryl, or heteroaryl;

each of R_2, R_4, and R_5, independently, is R^c, halogen, nitro, nitroso, cyano, azide, isothionitro, SR^c, or OR^c;

R_3 is R^c, alkenyl, alkynyl, aryl, heteroaryl, cyclyl, heterocyclyl, OR^c, $OC(O)R^c$, SO_2R^c, $S(O)R^c$, $S(O_2)NR^cR^d$, SR^c, NR^cR^d, NR^cCOR^d, $NR^cC(O)OR^d$, $NR^cC(O)NR^cR^d$, $NR^cSO_2R^d$, COR^c, $C(O)OR^c$, or $C(O)NR^cR^d$;

n is 0, 1, 2, 3, 4, 5, 6, or 7;

X is O, S, S(O), $S(O_2)$, or NR^c;

Y is a covalent bond, CH_2, C(O), C=N-R^c, C=N-OR^c, C=N-SR^c, O, S, S(O), $S(O_2)$, or NR^c;

Z is N or CH; and

W is O, S, S(O), $S(O_2)$, NR^c, or $NC(O)R^c$;

in which each of R^a and R^b, independently, is H, alkyl, aryl, heteroaryl; and each of R^c and R^d, independently, is H, alkyl, or alkylcarbonyl.

48. The method of claim 47, wherein the disorder is rheumatoid arthritis, sepsis, Crohn's disease, multiple sclerosis, psoriasis, or insulin-dependent diabetes mellitus.